May 2, 1933. M. FIRESTEIN 1,906,954

METHOD OF MEASURING FOR TOUPEES AND THE LIKE

Filed Oct. 9, 1931

*Fig. 1.*

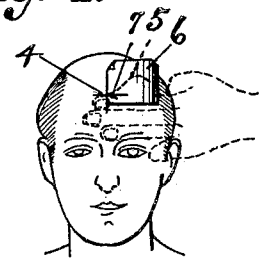



*Fig. 2.*

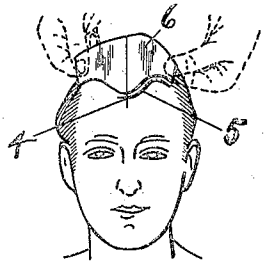
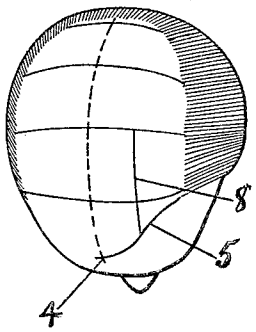



*Fig. 3.*




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# UNITED STATES PATENT OFFICE

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## METHOD OF MEASURING FOR TOUPEES AND THE LIKE

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My invention relates to a new method for measuring the bald spot on a human head for the purpose of fitting thereto a toupee, wig, or the like, and it has among its salient objects to provide a simple, practical and accurate method of taking accurate measurements and shapes for this purpose; to provide a method which includes the marking upon the head the former hair line with a substance which will be reproduced upon a sheet pressed thereupon and which can be cut to the shape which properly outlines the desired hair line as a guide for the head piece which is to be applied to the head and give the desired appearance.

In order to explain my new method, I have illustrated the same on the accompanying sheet of drawing which I will now describe.

Figure 1 is a face view of the head of a bald person with the first steps in my new process illustrated;

Figure 2 is a similar view with the second and fourth steps illustrated; and

Figure 3 is a top view showing the bald spot and the usual measurements.

Where the normal hairline has receded, or one is extremely bald, it is first necessary to determine the position of the natural hairline. This is done in an effective manner by placing the three middle fingers slightly above the bridge of the nose between the eyebrows and then marking a little cross on the forehead, as at 4, Figs. 1 and 2, with a dermatograph pencil. The vertical line of this little cross is in direct line with the nose, while the horizontal mark of the little cross is directly above the upper finger, as illustrated.

Having determined the location of the natural hair line, the next step in my new method is to draw on the left side only, an outline of the hairline which is or which was, bringing this line over to the highest point on the temple where there is still a hair line. This mark or outline is made with the dermatograph pencil and is designated 5, on Fig. 2.

The next step in my method involves the use of a folded sheet of paper, folded upon itself from left to right, with an arrow marked thereon with its point at the fold, as seen in Fig. 1, the folded sheet being designated 6, and the arrow 7.

This folded sheet is placed against the forehead, as illustrated in Fig. 1, with the point of the arrow at the point of intersection of the little cross 4, and the left or folded edge in alinement with the vertical mark of the little cross, then the paper is pressed down firmly upon the head so that the marks previously made will be reproduced upon the paper, this mark being shown in broken line, Fig. 1. While the paper is still in its folded condition, cut it along the reproduced mark.

After the paper is thus marked and cut and unfolded or opened out, as seen in Fig. 2, it will give the pattern for the entire front hairline. The parting line is designated 8. This is also marked on the head with the pencil and makes the proper impression on the underside of the paper.

The length and width of the bald area can then be measured in the usual known way, as illustrated by the lines on Fig. 3, but which are not a part of this invention. This invention has to do with determining the normal and proper front hairline and in making a proper pattern therefor so that the head piece can be properly formed and then, when applied to the head, will give the appearance of a normal front hairline.

I do not limit this invention to the exact details shown and described, except as I may be limited by the hereto appended claims.

I claim:

1. The method of making a pattern for the front hairline which includes marking on the forehead the normal hairline with a substance which will reproduce itself on a sheet, pressing a sheet of material upon the marks thus made, and then cutting the sheet along the reproduced marks to form the pattern.

2. The method of making a pattern for the front hairline which includes the marking on the forehead a little cross the vertical line of which is in alinement with the nose and the horizontal mark of which is the

normal hairline position, marking the hairline from said horizontal mark on the left side to the highest point on the temple where hair remains, placing a folded sheet upon said marks and pressing it to reproduce the marks thereon, cutting said sheet while folded along said marks, and unfolding to form the complete front hairline pattern.

3. The herein described means and method of measuring for toupees and the like which includes the marking on the forehead the point of the normal hairline, marking the hairline from said point to one side of the head with a substance which will reproduce upon a sheet pressed thereupon, placing a folded sheet against the forehead and pressing it upon said marks with the folded edge at said point of normal hairline and in line with the nose, and then cutting said folded sheet on said reproduced mark, whereby to form the front hairline by unfolding said sheet.

4. The process of making a front hair line pattern which consists in outlining half of said front hairline as it would normally be with a pencil on one side only, from the point of the normal hairline above the nose to one temple side, placing a folded sheet upon said mark with the folded edge in alinement with the nose, pressing said folded sheet upon the mark to reproduce the same on the paper, cutting the folded sheet along said mark, and unfolding to form the desired pattern.

5. The method of making a pattern for a hair piece from a head, which comprises marking a line on the head with a material that will record on a surface pressed over the line, and pressing a sheet of material over the line so as to obtain the record of the line.

Signed at Los Angeles, Los Angeles County, California, this 2nd day of October 1931.

MAX FIRESTEIN.